Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Monday 13 Dec 2021 until 23:59 on Tuesday 14 Dec 2021

Forecast Issued on Sunday 12 Dec 2021 at 12:42 by Met Office Aberdeen

Confidence: High for changeable weather at first then more settled end to the week, lower for cloud and rainfall details.

Headline for Monday 13 Dec 2021: Occasional snow showers, falling as rain at lower levels, and sunny intervals. Strong southwesterly winds.

Mountain weather hazards on Monday 13 Dec 2021

Blizzards Low Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** Medium Likelihood
Gales High Likelihood	**Severe chill effect** High Likelihood	**Poor visibility** High Likelihood
Thunderstorms Low Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Heavy snow showers (night)	Light snow showers (night)	Heavy snow showers	Heavy snow showers	Light snow showers	Light snow showers (night)	Heavy snow showers (night)
Precipitation probability							
20%	60%	30%	60%	60%	60%	60%	60%

Forecast for Monday 13 Dec 2021

Weather: A stormy start to the early hours, also cloudy with some rain, but soon turning less windy, colder with some showers these turning to snow above 750m. The rest of Monday will bring clear or sunny intervals and occasional showers, these of snow above 600-700m, with the outside chance of thunder.

Chance of cloud free mountain/hill tops above 800m: 60%.

Visibility: Varying from good away from cloud and showers, to poor in heavier showers above the snow-line with cloud occasionally dipping to 600-750m in showers, and lingering between them on a few of the higher tops.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2021. All Rights Reserved.

Mountain Weather Forecast

Forecast for Monday 13 Dec 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	64/82 S	46/59 SW	35/46 SW	30/39 SW	34/45 SW	32/42 SW	30/40 SW	28/38 SW	29/41 SW
900	60/78 S	43/57 SW	33/44 SW	28/37 SW	32/43 SW	29/40 SW	28/37 SW	26/36 SW	28/39 SW
600	42/61 S	32/45 SW	23/34 SW	20/29 SW	24/35 SW	20/31 SW	18/28 SW	17/27 SW	19/31 SW
300	16/62 S	11/43 SW	9/33 SW	6/26 SW	8/31 SW	6/28 SW	5/26 SW	5/25 SW	7/29 SW
Glen	28/57 S	21/40 SW	14/30 SW	11/25 SW	15/30 SW	10/23 SW	11/24 SW	9/22 SW	13/29 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	4/-5	-2/-11	-2/-11	-2/-10	-2/-10	-2/-11	-2/-11	-2/-10	-1/-9
900	4/-4	-1/-10	-1/-10	-1/-9	-1/-9	-1/-9	-2/-9	-1/-9	-1/-8
600	7/0	2/-6	1/-5	1/-5	1/-6	1/-5	1/-5	1/-5	2/-4
300	9/6	4/0	4/0	3/0	3/0	3/0	2/0	3/0	4/1
Glen	11/7	7/2	6/2	6/2	6/2	6/2	6/3	6/3	7/3
Freezing Level*	1600m	800m	700m	700m	700m	700m	700m	800m	900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Tabular values look good guidance.

Forecast for Tuesday 14 Dec 2021
Weather: Showers merging into longer spells of rain in the early hours, preceded by snow above 800m. Rain continuing for the rest of the day, heavy at times. Cloud steadily lowering with increasingly widespread hill fog.

Maximum wind: Southwesterly 50 gusts 70mph.

Chance of cloud free mountain/hill tops above 800m: Less than 10%.

Visibility: Moderate or poor in rain and drizzle, occasionally good at lowest levels in drier spells in the east. Cloud widely 600-750m lowering 450-600m with areas to 300m developing nearer the west coast and other exposed areas.

Temperature: **Glens:** Plus 5 Celsius in early hours rising to Plus 9.
At 800m: Minus in early hours rising to Plus 5.
Freezing level: 700m in early hours rising above freezing by the morning.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2021. All Rights Reserved.